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PART III—SECTION 2

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 30th April 1960

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

13th April 1960

- 71435. Mrs. Prabha Dattatrya Parkhe. Improvements in or relating to seed drilling machines.
- 71436. Dunlop Rubber Company Limited. Improvements in or relating to Pneumatic Tyres. (8th May 1959).
- 71437. Modesto Pratolongo and C. Kean. Delivery nozzle Assembly. (20th April 1959).
- 71438. The Electric Storage Battery Company. Improvements in Alkaline Type Electric Batteries.
- 71439. Sawatani Gomu Kogyo Kabushiki Kaisha. Improvements in automatic continuous manufacturing methods and apparatus for rubber prophylatics.
- 71440. Gadelius & Co. Aktiebolag. Continuously variable change speed gear.
- 71441. O. Doebeli. Absorption refrigerating apparatus working with an auxiliary gas.
- 71442. O. Doebeli. Supporting device for kerosene burner for heating the distiller of an absorption refrigerator.
- 71443. Simon-Carves Limited. Improvements in and relating to means for Retarding the movement of Vehicles or the like. (29th April 1959).
- 71444. The Norwich Pharmacal Company. Improvements in or relating to chemotherapeutic agents. (10th February 1960).
- 71445. J. Stone and Company (Deptford) Limited. Improvements relating to battery-charging systems. (5th May 1959).
- 71446. Nalco Chemical Company. Preparation of Organo-Metallic compounds.
- 71447. A. Malmgren, L. H. Widegren and R. L. Muotka. Improvements in Transportation Vehicle.
- 71448. Pirelli Societa Per Azioni and Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Vulcanisable compositions.
- 71449. Farbwerke Hoechst Aktiengesellschaft Vormals Meister Lucius and Bruning. Thermoplastic mixtures of Vinyl Chloride containing Polymers with Chlorinated Polvlefins of high Molecular Weight and process for preparing same.

71450. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Hydrazine derivatives and process for the manufacture thereof.

71451. Scherico Limited. Diuretic compositions. (23rd March 1960).

71452. Dr. Ing. A. Tross Brake Block or Shoe, particularly for Rail and Road Vehicles.

71453. K. Menzel. Broad Washing Machine.

16th April 1960

71454. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Fibres from mixtures of Synthetic Resins with Basic Nitrogen compounds, particularly Receptive to Dyes, and process for preparing same.

71455. M. A. Chaudary. An improved engine for generating power.

71456. J. C. Sehgal. Improvements in or relating to Hand press for moulding press for moulding Plastic Articles or the like.

71457. Vereinigte Osterreichische Eisen-und Stahlwerke Aktiengesellschaft. Method of treating Ingots of Iron or Steel.

71458. J. H. Fenner & Co. Limited. Electrically conductive power transmission or conveyor belts.

71459. NSU Werke Aktiengesellschaft and Wankel G.m.b.H. Improvements in or relating to rotary internal combustion engines.

71460. The British Oxygen Company Limited. Powder dispensing apparatus. (14th April 1959).

71461. S. H. White. Fuel gas mixture for metal working.

71462. Beteiligungs-Und Patentverwaltungsgesellschaft Mit Beschränkter Haftung. Means for making a disconnectable Shear-, Compression-, and tension-resisting Joint between Two Structural components, e.g. between the parts of a Sectional Bridge.

71463. The Permutit Company Limited. Improvements relating to the ion-exchange treatment of water. (20th April 1959).

71464. Beecham Research Laboratories Limited. Improvements in or relating to derivatives of 6-Aminopenicillanic Acid. [Divisional dated 1st August 1958.]

71465. Pneuways Development Company (Private) Limited. Improvements relating to railed transport means or systems.

71466. Ciba Limited. Process for the manufacture of Ferri-mycin.

18th April 1960

71467. Council of Scientific and Industrial Research. Improvements in or relating to Traffic Paints.

71468. Messrs. Bhartia Electric Steel Co. Ltd. Improvements in or relating to casting or moulding.
71469. United Kingdom Atomic Energy Authority. Improvements in or relating to Nuclear Reactors. (27th April 1959).
71470. The Goodyear Tire and Rubber Company. Improvements in Anti-Skid apparatus using strain Gauge Detectors.
71471. Casablancas High Draft Company. Improvements relating to textile fibre drafting mechanisms. (28th May 1959).
71472. Karamchand Premchand (Private) Ltd. Process for the improvement in or relating to the manufacture of calcium lactate by using malted grains.
71473. The Allen-Sherman-Hoff Company. Combined Fly Ash and Bottom Ash handling system.
71474. Stamicarbon N. V. Process for the preparation of nitro derivatives from cyclic amides.
71475. Aluminium-Industrie-Aktien-Gesellschaft. Improvements relating to mandrels.
71476. Eversharp Inc. Razor Blades and methods of making same.
71477. Abg-Werke Gesellschaft Mit Beschränkter Haftung. Roller for Road Construction.
71478. Ciba Limited. New Growthpromoting substances and their manufacture.
71479. Ciba Limited. Process for the Hydrolysis of Acyl-aminoacyl compounds.
71480. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Process for the manufacture of a Polyene Aldehyde. (27th August 1958). [Divisional date 3rd February 1959.]
71481. Deutsche Bold-Und Silber-Scheideanstalt Vormals Roessler. A process for Nitriding Metals, more especially Iron Alloys, in salt Baths containing Alkali Cyanide and Alkali Cyanate. (8th April 1960).
71482. A. Bloch and R. A. Messing. Activated Enzyme Compositions.
71483. General Electric Company. Improvements in or relating to Method of forming Metal Bodies.
- 19th April 1960
71484. I. P. Pahuja and M. L. Mehra. An Improved Pencil Sharpener.
71485. Food Machinery and Chemical Corporation. Improvements in or relating to the Treatment of Sewage.
71486. Daiichi Selyaku Co. Ltd., Process for producing mercury porphyrins.
71487. Olin Mathieson Chemical Corporation. Organic compounds.
71488. Rohm & Haas Company. Cation exchange resin, process for preparing the same and process for catalyzing reactions using said resin.
71489. Klockner-Humboldt-Deutz A.G. A clarifying apparatus for liquids which contain finely divided solids. (19th January 1960).
71490. May & Baker Limited. Improvements in or relating to Therapeutically useful compositions. (28th April 1959).
71491. Clupak, Inc. H. S. Welsh and H. O. Belough. Two Roll and equivalent compactor. (22nd April 1959).
71492. A. J. Reinhart. Apparatus for descaling pipes. (22nd April 1959).
71493. A. Bloch and R. A. Messing. Improved Enzyme and method for preparation.
71494. General Electric Company. Improvements in or relating to Treatment of Laminated Material.
71495. Montecatini Società Generale Per L'Industria Mineraria E Chimica. Improved process and apparatus for the Continuous feeding of Cells for fused Bath Electrolysis of Aluminium Oxide. [Addition to No. 44548.]
71496. Montecatini Società Generale Per L'Industria Mineraria E Chimica. 1, 3-Butadiene/Isoprene Copolymers.
71497. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Water-soluble azo-dyestuffs containing one or more thiosulphuric acid groups and process for their manufacture.
71498. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Chromene derivatives and process for the manufacture thereof.
71499. Ciba Limited. Process for the manufacture of steroids containing an 11 β : 18-Oxygen Bridge
71500. Ciba Limited. Process for the manufacture of New Heterocyclic Amino compounds.
71501. Ciba Limited. Process for the manufacture of New Heterocyclic Amino compounds.
71502. Ciba Limited. Process for the manufacture of new Heterocyclic Amino compounds.
71503. Ciba Limited. Process for the manufacture of new Heterocyclic Amino compounds.
71504. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius and Bruning. Water-soluble organic dyestuffs containing one or more thio-sulphuric acid groups and process for their manufacture.
71505. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius and Bruning. Dyeings and prints possessing fastness to wet processing and their manufacture on cellulose material.
71506. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius and Bruning. Process for the manufacture of Olefin Oxidation products.
71507. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius and Bruning. Process for carrying out splitting reactions.
- 20th April 1960
71508. B. N. Jungalwala. A folding-type Portable Side-Board.
71509. Ministerul Industriei Petrolului Chimiei. Improved process for the production of 2, 2, 1-Bicycloheptadiene.
71510. M. R. Ferreruela. Machine for the fabrication of tubes "In Situ". (5th June 1959).
71511. Imperial Chemical Industries Limited. Stabilisation of Chlorinated Hydrocarbons. (1st May, 1959).
71512. The Norwich Pharmacal Company. 2-(4-pyridyl) ethylhydrazine. [Divisional date 7th April 1959.]
71513. Universal Oil Products Company. Rotary Valve.
71514. Fox Wiprite Corp. and C. Wolfson. Packaging and dispensing Beverage Concentrates.
71515. Machines-Outils Somua (Societe anonyme). A milling or drilling machine with no pillar and a table of fixed height.
71516. Wisconsin Alumni Research Foundation. Granulation process.
71517. The Rawlplug Company Limited. Fixing Device. (22nd April 1959).
71518. Ciba Limited. Process for the manufacture of new Methylidene compounds.
71519. L. Ringdal. Cartridge.
71520. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to Polyaryl Sulphides.
71521. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to Radiation sources of the kind comprising a Luminescent Layer.
71522. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to methods of manufacturing Semi-conductor Devices.
71523. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to compounds for combating pests.
71524. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to derivatives of Benzaldoximes.
71525. Zavod V. I. Lenina Plzen Narodni Podnik. Thrust device of the Cam-Type.
71526. Continental Carbon Company. Improved weighing Mechanism.
71527. G. Kesavarao. Lakshmi Automatic Lamp.

Alteration of Date

65539. The claim to priority date 18th October 1957 has been abandoned and the application dated as of 16th October 1958, the date of filing in India.

71042. Ante-dated to 14th July 1958 under Section 5 of the Act.

71043. Anti-dated to 14th July 1958 under Section 5 of the Act.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patent Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933 of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

64656. Food Machinery and Chemical Corporation. Pesticidal compositions containing or Phosphorus Esters. (15th July 1957). Accepted on 12th April 1960.

The composition comprises a bisdithiophosphate and a carrier the active compound being present to the extent of 0.0005 to 50 per cent of the composition.

64705. Chas. Pfizer & Co. Inc. Pharmaceutical compositions containing an Oleandomycin ester. Accepted on 20th April 1960.

Comprising oleandomycin ester and pharmaceutically acceptable carrier.

64708. Merck & Co. Inc. Production of diamine ether of 5-hydroxymethyl furfural. (23rd December 1957). Accepted on 20th April 1960.

Oximinating ether of 5-hydroxymethyl furfural and reducing the dioxide with hydrogen and hydrogenation catalyst the presence of ammonia.

64732. Dr. Karl Thomae Gesellschaft mit beschränkter Haftung. Process for the production of 4-oxo-2-(halogen alkyl)-2, 3-dihydro [Benzo-1, 3-oxazines]. Accepted on 20th April 1960.

Wherein compounds having "alkylane" residue with 3-6 c-atoms are prepared by method of main patent.

64797. T.E.R. Smith and The Colombo Commercial Company Limited. Apparatus for Facilitating the exposure and removal of stalk and fibrous substances from fired Tea. (9th September 1957). Accepted on 18th April 1960.

A continuous conveyor band or pliable and resilient construction providing a pliable and resilient inclined upper surface, an open-topped feed hopper arranged above said inclined surface.

64819. B. Acharyya. Animal driven pumping set. Accepted on 20th April 1960.

Comprising single cylinder double acting reciprocating pump with a common suction pipe connected through suction valve boxes and a common delivery pipe connected through delivery valve boxes and step-up gear box mounted on common base frame, piston rod of the pump being connected to the gear box through two connecting rods and a common cross-head bar.

65478. Farbenfabriken Bayer Aktiengesellschaft. Copper-containing Disazo Dyestuffs, process for the manufacture thereof and materials Dyed therewith. (7th August 1958). Accepted on 11th March 1960.

Coupling tetrazotized, 3, 3'-dialkoxy-3, 3'-dihydroxy-or 3, 3'-dichloro-4, 4'-diamino-diphenyl with 1-acetylamino-or 1-benzoylamino-8-hydroxynaphthalene, 3-6-or 4, 6-disulphonic acid and dihydroxynaphthalene-monosulphonic acid and by converting the diazodyestuff thus obtained into copper complex compound.

65479. Farbenfabriken Bayer Aktiengesellschaft. Copper-containing Disazo Dyestuffs, process for the manufacture thereof and materials Dyed therewith. (7th August 1958). Accepted on 11th March 1960.

Coupling tetrazotised 3, 3'-dialkoxy-3, 3'-dihydroxy-or 3, 3'-dichloro-4, 4'-diamino diphenyl with 1-hydroxy-8-alkoxynaphthalene-3, 6-disulphonic acid and monohydroxynaphthalene-mono-sulphonic acid, and by converting the diazo dyestuff into copper complex compound.

65485. P. E. Bessiere. Improvements in self-regulating reciprocating pumps, in particular for Fuel Injection into Engines. Accepted on 11th April 1960.

Characterized in that the driving means are hydraulic and comprise a pulsating source of hydraulic fluid which is distinct from the main piston and main cylinder assembly.

65490. Benzol Products Company, and McLaughlin Gormley King Company. Method of preparing Novel Dimethylbenzyl Chrysanthemumates. Accepted on 13th April 1960.

Esterifying chrysanthemumic acid or its ester of chloride with 2, 4-or 3, 4-dimethylbenzyl alcohol.

65505. Berth, Levi & Co. Inc. Preparation of natural Animal Casings. (10th October 1958). Accepted on 16th April 1960.

Drawing a wet casing over a foraminous tube and introducing a stream of gas into the interior of the tube at a rate sufficient to maintain a flow of gas over said casing.

65522. Merck & Co. Inc. Steroid Production. (20th February 1958). Accepted on 16th April 1960.

Reacting 21-hydroxy-4, 16-pregnadiene-3, 11, 20-trione 21-alkyl ether with diazomethane and heating the product.

65526. K. Eickmann. Sealing arrangement between two relatively movable members in Hydraulic and Pneumatic Machines, especially Gas and Liquid Pumps, and Motors, Turbines, Internal Combustion Engines, Hydraulic Torque Converters and the like. Accepted on 13th April 1960.

At least one sealing member is mounted on one of the relatively movable members so as to be movable in response to decentered movements of said members and relative to a complementary sealing member whereby to maintain a pressure tight seal.

65533. Edalji Kerawalla & Company. Improvements in or relating to Electrical Water Heating systems in storage tanks. Accepted on 16th April 1960.

Comprising a storage tank, a false bottom, a heating chamber made out of insulated material, a heating unit, a pipe line which bifurcates into two parts, and additional pipe line, two taps, incoming water gets heated by electrical short circuiting of the terminal of the heating elements.

65538. F. W. Schmitt (nee BOCK). Method for the drawing of sheets of thermoplastic synthetic materials and a device for carrying out this method. Accepted on 16th April 1960.

Drawing operation takes place with the free, sliding of plasticized sheet material during the cooperation of edges of male and female members.

65539. M. C. Dickman. Improvements in and relating to apparatus for recording Telephone Messages. Accepted on 16th April 1960.
Including a pick up means responsive to signals in any suitable channel, filter means and switching means responsive to signals passed by the filter to switch on an energising current arranged to initiate and maintain a sequential series of operations.
65543. Council of Scientific and Industrial Research. A process for the preparation of α , ω -Dicarboxylic acids and ω -hydroxy acids suitable for conversion to Macrocyclic compounds. Accepted on 16th April 1960.
Aleuritic acid is brominated, esterified with methanol and then debrominated.
65545. Metallurgical Processes Limited, and The National Smelting Company Limited carrying on business under the name and style of Metallurgical Development Company. Improvements in or relating to the separation of Lead and Zinc. (18th October 1957). Accepted on 18th April 1960.
Lead contaminated zinc vapour is condensed in a circulated stream of molten zinc which is at a lower temperature than the zinc-containing lead, zinc vapour being simultaneously evaporated from the circulated stream of molten zinc and condensed in a zone.
65579. Parks-Cramer Company. Stop Motion for textile machines. Accepted on 19th April 1960.
Comprising a normally open switch and a normally closed switch in series, means for closing the first switch on occurrence of slack in textile strand and means with tumbler shaft for opening second switch during periods of reversal of builder motion.
65580. Parks-Cramer Company. Electrical Switch. Accepted on 19th April 1960.
Comprising casing metal prongs on casing one prong movably mounted for engaging bus bars of continuous outlets fixed contact connected to one prong and movable contact connected to other prong, movable contact movable into and out of engagement with fixed contact.
65587. Ciba Limited. Manufacture of Alkyl-Pregnane compounds. Accepted on 12th April 1960.
Treating a Δ^{16-20} -keto-pregnane compound with an alkyl magnesium halide in the presence of a cuprous halide.
65706. Ciba Limited. Process for the manufacture of reserpine acid esters and salts thereof. Addition to No. 49755]. Accepted on 13th April 1960.
Esterifying reserpine acid alkyl ester having a free hydroxy group, with-3-alkoxy-4-alkoxy-carbonyloxy-5-nitrobenzoic acid.
65707. Ciba Limited. Process for the manufacture of Reserpine acid Esters and Salts thereof. [Addition to No. 49755]. Accepted on 13th April 1960.
Esterifying reserpine acid ester having a free hydroxyl group with 2:5-dialkoxy benzoic acid.
65708. Ciba Limited. Process for the manufacture of Reserpine acid Diesters and salts thereof. [Addition to No. 49755]. Accepted on 13th April 1960.
Esterifying reserpine acid ester having a free hydroxyl group with hexahydrobenzoic acid.
65709. Ciba Limited. Process for the manufacture of Reserpine acid Esters and salts thereof. [Addition to No. 49755]. Accepted on 13th April 1960.
Esterifying reserpine acid ester having a free hydroxyl group with α -phenyl- α -methoxy-acetic acid.
65710. Ciba Limited. Process for the manufacture of Reserpine acid Diesters and Salts thereof. [Addition to No. 49755]. Accepted on 13th April 1960.
Esterifying reserpine acid alkyl ester having a free hydroxyl group with p-nitro-phenylacetic acid.
65711. Ciba Limited. Process for the manufacture of Reserpine acid Diesters and Salts thereof. [Addition to No. 49755]. Accepted on 13th April 1960.
Esterifying reserpine acid alkyl ester having a free hydroxyl group with diphenylacetic acid.
65712. Ciba Limited. Process for the manufacture of Reserpine acid Diesters and Salts thereof. [Addition to No. 49755]. Accepted on 13th April 1960.
Esterifying reserpine acid alkyl ester having free hydroxyl group with 3:4-methylene-dioxy-cinnamic acid.
65715. E. I. du Pont de Nemours and Company. Graft copolymer shaped structures and their preparation. Accepted on 19th April 1960.
Chemically producing free radicals on nitrogenous condensation polymers to initiate polymerisation and hydrosetting graft copolymer product.
65746. M. A. Cook and H. E. Farnam Jr. Boosters for relatively insensitive High Ammonium Nitrate Explosives. (25th April 1958). Accepted on 19th April 1960.
Comprising a relatively insensitive high ammonium nitrate explosive composition and a booster selected for the group consisting of cast and pressed pentolite, tetryl and RDX.
65780. Council of Scientific and Industrial Research. Improvements in or relating to Evaporated Metal coatings particularly suited for Optical Elements. Accepted on 20th April 1960.
Semi-reflecting coatings comprise an evaporated film of a mixture of chromium and iron.
65800. Ciba Limited. Process for the manufacture of Reserpine Acid Esters. [Addition to No. 49755]. Accepted on 13th April 1960.
Esterifying reserpine acid alkyl ester having a free hydroxyl group with dialkylamino-benzoic acid.
65801. Ciba Limited. Process for the manufacture of Reserpine Acid Esters. [Addition to No. 49755]. Accepted on 13th April 1960.
Esterifying reserpine acid alkyl ester having a free hydroxy group with-dialkylanmino-alkoxy benzoic acid.
65828. Bendix Aviation Corporation. Improvements in or relating to friction producing devices. (27th October 1958). Accepted on 19th April 1960.
Having a friction producing surface concentric about an axis of rotation and a second member having a friction producing surface.
65836. Canadian Industries Limited. Improvements in or relating to Polymer Blends. (4th June 1958). Accepted on 13th April 1960.
Comprising a mixture of a copolymer of a vinyl monomer and at least one of the monomers selected from (1) a compound selected from styrene and alkylated styrenes and (2) an acrylic acid ester.
65842. Automatic Telephone & Electric Company Limited. Improvements in or relating to mounting arrangements for Electrical Induction Coils. (21st November 1957). Accepted on 20th April 1960.
A mounting arrangement for an electrical induction coil consists of a unitary plastic moulding having a rectangular plate with leg at each corner.
65973. The Dow Chemical Company. Process for making a Latent-Foaming Polymeric Composition. Accepted on 12th April 1960.
A mixture of a heat plastified thermoplastic polymer and a volatile organic compound under superatmospheric pressure is supplied to a mixing and cooling zone, then advanced towards an extrusion orifice, extruded into a zone of atmospheric pressure and the extruded material is contacted with an inert liquid to cool it to a temperature below 50°C.
66032. Ved Fettchemie Process for the production of Inorganic salts of reduced Hygroscopicity. Accepted on 19th April 1960.
Treating the solid salt with its saturated solution containing as added materials water-insoluble partial esters of polybasic alcohols.

66033. The India Electric Works Ltd. A.C. Ceiling Fans. Accepted on 20th April 1960.

Comprising a pair of covers of sheet metal with annular seatings inside for seating the upper and lower edges of rotor and logs of flanges at cooperating edges of covers, having holes for connecting them by screws and nuts.

66070. Standard Oil Company. Improvements in or relating to process for separation of Isophthalic acid from Terephthalic Acid. Accepted on 14th July 1960.

Forming a solution in a solvent, supersaturating with respect to one of said acid by cooling at controlled rate establishing nucleation in solution without substantial precipitation of crystals, cooling the solution to effect crystallization and separating large-crystal fraction.

66137. Chas. Pfizer & Co. Inc. Enamelling or Porcelainising treatment of metals. Accepted on 19th April 1960.

Pickling ferrous metal objects with an aqueous solution of citric acid or glycolic acid, depositing nickel on the surface thereof, applying a porcelain enamel coating followed by drying and baking.

66190. The Goodyear Tire & Rubber Company. Improvements in Calibration of Electrical Temperature Control. Accepted on 12th April 1960.

Control mechanism provided with a calibration resistor for establishing the desired cut-off temperature of the electrical resistance heating unit.

66300. G. Mohring. Self-Lubricating Slide Rail assembly particularly for chain Guide assembly of Textile Machines. Accepted on 11th April 1960.

Wherein an elongated casing, secured to chain guide is fitted round an elongated bar-shaped slide member, having the bearing surface free.

66301. G. Mohring. Tenting and drying Machine for Travelling Fabric Webs. Accepted on 11th April 1960.

Includes a machine frame supporting side walls disposed in the direction of travel of the web and a cover plate pivotable between a lower operative position and an upper inoperative position.

66302. G. Mohring. Pin Rack for Fabric Stretching and drying Machines. Accepted on 11th April 1960.

Comprises metallic plate, a plurality of pins fixed in said rack plate and adapted to pierce the edge of a fabric web.

66730. Merck & Co. Inc. Process of preparing L-Glutamic Acid. Accepted on 18th April 1960.

Cultivating a microorganism of the Bacillus megaterium-circus intermediate type in an aqueous nutrient medium under aerobic conditions.

66799. SHORT BROTHERS AND HARLAND LIMITED. Improvements in Guided Missiles. (25th February 1958). Accepted on 20th April 1960.

Including flight control organs fluid pressure motors corrected to control organs means supplying hydraulic fluid to motors duct between supply means and motors, and means which locks flight control organs in neutral position except when subjected to operating fluid pressure.

66887. Shri Ram Institute for Industrial Research. Improvements in the manufacture of Mineral Fibres. Accepted on 13th April 1960.

Melting mineral or a mixture of minerals and blowing into fibres with a fiberising agents.

66920. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to Television Receivers. Accepted on 20th April 1960.

Comprising circuit for producing saw tooth deflection current for deflection of at least one electron beam which is proportional so that fly-back period and peak-to-peak value of the deflection current are adapted to the aspect ratio of portion of screen and mean for producing voltage permitting electron beam or beams to be suppressed at least during the fly-back time.

66971. Arthur G. Mc Kee & Company. Method of Smelting iron ores. Accepted on 19th April 1960.

Charging the furnace with a charge of which at least 40 per cent by weight of the ore content consists of beneficiated ore of greater than one quarter inch in size, the balance being composed of iron ore, coke and lime storte, introducing blast air into the furnace through tuyeres.

66976. Bundy Tubing Company. Improvements in or relating to the manufacture of tubing. Accepted on 20th April 1960.

Comprises the steps of moving a strip of metal stock lengthwise and while so moving strip fashioning both longitudinal halves or side portions and bringing the side edges of the halves at generally tubular form.

67117. National Electrical Industries Limited. Improvement in or relating to the nature of 'Drive' of Pedestal Grinders or Polishers or like Machines used for off-hand work. Accepted on 19th April 1960.

Comprising a grinding wheel driving and mounting mechanism and a hollow stationary sleeve supports the bearings on which the wheel rotates and the thrust pressure on the wheel is taken directly by this stationary member.

67130. M. A. Chaudary. An improved farm implement. Accepted on 18th April 1960.

Comprising in combination means for sowing seeds, means for spotting for transplantation, means for earthing, means for weeding means for undersoil manuring and means for undersoil manuring and means being detachable and foldable to enable use of any or more simultaneously.

67228. E. K. Conradty, P. Conradty and C. Conradty. Improvements in Screwed Ferrule Joints in Carbon or Graphite Electrodes for Electric Furnaces. Accepted on 19th April 1960.

Forming recesses in the surface of screw ferrule and in the inner surface of the threaded cases, and forcing self-hardening cementing material under pressure into open spaces formed by the recesses between the screw ferrule and threaded cases.

67283. S. Tippet. Improvements relating to resilient pads or lengths of padding. (8th April 1958). Accepted on 13th April 1960.

Made up of a material having resilient properties the two opposite faces of which are shaped to provide a regular array of separate cylindrical or frusto-conical projections.

67497. Pritchett & Gold and E.P.S. Company Limited. Improvements in Micro-Porous Plastic Sheetting. (2nd May 1958). Accepted on 18th April 1960.

A plasticiser for the resin, a powdered water soluble pore forming material and a volatile solvent, these being mixed in the cold to form cream, the cream being then spread on a carrier and the volatile solvent removed by evaporation at 90°C after which sheet is heated to an elevated temperature 170°C to cause resin and plasticiser to form a gel.

67820. Robert Bosch GMBH. Improvements in Glow Plugs for Internal combustion Engine. Accepted on 20th April 1960.

Comprising electric glow resistance wire embedded in ceramic powder in metal shell end of resistance wire adjacent plug casing connected to a terminal fitted into casing to make tight and insulated seal, whilst other end is wound round cylindrical metal body, fitted plug-like into an aperture in shell and is welded with plug-like body into the shell.

67873. Westinghouse Brake & Signal Company Limited. Improvements relating to Control of Retarders in Hump Yards. (13th June 1958). Accepted on 13th April 1960.

Comprises means for the measurement of the rolling resistance in the form of a D.C. voltage and means to compare automatically such voltage in successive steps with a series of D.C. reference voltage for selecting a leaving speed.

68003. Fords (Finsbury) Limited. Improvements in or relating to Crown Caps. Accepted on 19th April 1960.

The annular sealing gasket between the top portion and the corrugated skirt portion of the metal crown cap does not adhere firmly to the interior of the cap.

71042. Merck & Co. Inc. Process for preparing an alkali metal salt of a steroid 21-dihydrogen phosphate. (21st September 1957). [Divisional date 14th July 1958]. Accepted on 16th April 1960.

Alkali metal alkoxide or a water soluble alkali metal salt is reacted with a corresponding steroid.

71043. Merck & Co. Inc. Process for preparing a water-insoluble zinc salt of a steroid-21-dihydrogen phosphate ester. (21st September 1957). [Divisional date 14th July 1958]. Accepted on 16th July 1960.

A water soluble zinc salt is reacted with a corresponding steroid.

Opposition Proceedings

The opposition entered by R. A. Cole Private Limited to the grant of a patent on application No. 65134 made by G. M. Adie, as notified in Part III, Section 2 of the Gazette of India, dated 5th December 1959, has been treated as withdrawn.

Patents Sealed

62585. 63041. 63502. 63859. 63860. 63886. 63986. 64016. 64095. 64219. 64348. 64403. 64603. 64739. 64740. 64741. 64769. 64859. 64905. 64917. 65112. 65274. 65344. 65469. 65674. 65690. 65725. 66035. 66065. 66432. 66580. 66684. 66769. 66770. 66771. 66780. 66838. 69006.

Amendment Proceedings

(1)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that The British Rayon Research Association, a British Research Association, of Bridgewater House, Whitworth Street, Manchester, Lancashire, England, seek leave to amend the description and claims in the specification in respect of Patent No. 55795. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (Form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office, or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(2)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Badische Anilin- und Soda-Fabrik Aktiengesellschaft, of Ludwigshafen/Rhein, West Germany, Chemical Works, a Company organised under the laws of Germany, seek leave to amend the description and claims in the specification and figures of the drawings in respect of Patent Application No. 65109. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (Form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office, or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(3)

The amendment proposed by Socony Mobil Oil Company Inc., in respect of Patent application No. 62672 as advertised in the Gazette of India, Part III, Section 2, dated the 26th December 1959, has been allowed.

Renewal Fees Paid

27221. 27425. 28102. 29709. 31484. 31485. 34909. 34983. 34984. 34986. 35004. 35074. 35128. 36711. 36992. 38122. 38245. 39505. 39584. 39664. 39781. 39829. 39982. 41365. 41368. 41369. 41545. 41600. 41764. 43087. 43135. 43139. 43218. 43301. 43310. 43494. 43528. 43660. 43677. 44813. 44971. 45099. 45100. 45106. 45337. 45540. 45644. 45645. 47129. 47196. 47425. 47440. 47491. 47495. 47551. 48011. 49393. 49395. 49506. 49636. 49643. 49651. 49711. 49757. 49787. 49964. 49987. 50082. 50242. 50598. 51142. 51739. 51882. 51887. 51929. 51969. 52025. 52026. 52031. 52032. 52188. 52336. 52337. 52415. 52554. 53915. 54018. 54089. 54342. 54407. 54462. 54466. 54515. 54577. 54584. 54592. 54607. 54692. 54734. 54826. 54847. 54873. 54901. 54925. 54989. 55168. 55223. 55287. 57019. 57056. 57115. 57143. 57219. 57276. 57284. 57285. 57288. 57289. 57298. 57313. 57336. 57337. 57356. 57378. 57404. 57411. 57419. 57482. 57496. 57517. 57664. 57702. 57734. 57764. 57969. 57978. 57980. 58172. 58259. 60080. 60441. 60587. 60640. 60641. 60774. 60964. 61058. 61780. 61781. 62042. 65292.

RENEWAL FEES PAID in respect of State Patents under provision of Section 80 of the Indian Patents and Designs Act.

Hyderabad Patents

19/1357 F.

Cessation of Patents

50496. 55406.

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the design including in the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 1. No. 102152. Rup Kishore Agarwal, An Indian Citizen trading as: Kona Trading Company, of 40, Marine Drive, Bombay-1, Bombay State, India, "A Coffee Percolator", November 18, 1959.

Class 1. No. 103173. Charles Martin Sweet, 218, Lower Circular Road, Calcutta, 17, West Bengal, India, a citizen of India, "cigarette-holders" January 20, 1960.

Class 3. No. 103123. Harendra Chandra Dutta, Indian Subject, C/o. Arun Bag Works, No. 5, Brajadulal Street, Calcutta-6, West Bengal, "Handles", January 16, 1960.

Class 3. Nos. 103124 to 103126. Rakhal Chandra Choudhury, Indian Subject, C/o. Arun Bag Works, No. 5, Brajadulal Street, Calcutta-6, West Bengal, "Handles", January 16, 1960.

Class 3. No. 103431. Bharat Plastics Limited, an Indian Company having a Registered Office at 6, Old Post Office Street, Calcutta 1, West Bengal, India, Manufacturers of Plastics Goods, "A bath mat", January 28, 1960.

Class 3. No. 103172. Bright Brothers Private Limited, incorporated in India, 156A Tardeo Road, City of Bombay, State of Bombay, India, "Calculators", January 20, 1960.

Class 5. No. 102734. Dedhia Hing Supplying Company, An Indian Partnership Firm; its Office at Mandvi, Bombay-9, Bombay State, India, "A wrapper", December 21, 1959.

Class 13. Nos. 102349. Jiyajeerao Cotton Mills Ltd., Indian Company, Birlanagar (Gwalior), "Textile goods", November 25, 1959.

Class 13. Nos. 102377. The Standard Mills Co. Ltd., Indian Company, Mafatlal House, Backbay Reclamation, Bombay-1 (India), "Textile goods", November 27, 1959.

Class 13. Nos. 103034 to 103051. Jiyajeerao Cotton Mills Ltd., Indian Company, Birlanagar, (Gwalior), "Textile goods", January 5, 1960.

Class 13. Nos. 103062 and 103063. The Ahmedakad Advance Mills, Ltd., an Indian Company of Bombay House, Bruce Street, Fort, Bombay, "Textile goods", January 5, 1960.

- Class 13. Nos. 103074 to 103076. The Raipur Mfg. Co., Ltd., outside Saraspur Gate, Ahmedabad 10 (Bombay State), a Public Company registered under the Indian Companies Act, 1913, "Textile goods", January 8, 1960.
- Class 13. Nos. 103079 to 103082. The Arvind Mills Ltd., Naroda Road, Ahmedabad 2, Indian Company, "Cotton textiles fabrics", January 9, 1960.
- Class 13. No. 103085. The Khatau Makanji Spg. & Wvg. Co., Ltd., 6, Ballard Pier, Laxmi Building, Fort, Bombay, Indian Company, "Textile piecegoods", January 11, 1960.
- Class 13. Nos. 103114 to 103116. The Khatau Makanji Spg. and Wvg. Co., Ltd., 6, Ballard Pier, Laxmi Building, Fort, Bombay, Indian Company, "Textile piecegoods", January 1960.
- Class 13. Nos. 103130 to 103134. The Standard Mills Co., Ltd., Indian Company, Mafatlal House, Backbay Reclamation, Bombay-1 (India), "Textile goods", January 18, 1960.
- Class 13. Nos. 103162 and 103163. The Asoka Mills Ltd., P.B. No. 1050, Naroda Road, Ahmedabad-2, Indian Company, "Cotton textile fabrics", January 19, 1960.
- Class 13. No. 103166. H. A. Shah & Co., Partnership Concern, of Vasant Vijay Mills, "Vasant Vijay", 470/471, Worli Road, Bombay-18 (India), "Textile goods", January 19, 1960.
- Class 13. Nos. 103174 to 103178. The Khatau Makanji Spg. & Wvg. Co., Ltd., 6, Ballard Pier, Laxmi Building, Fort, Bombay, an Indian Company, "Textile piecegoods", January 20, 1960.
- Class 13. Nos. 103190 to 103195. The Tata Mills Ltd., an Indian Company, of Bombay House, Bruce Street, Fort, Bombay, "Textile goods", January 21, 1960.
- Class 13. Nos. 103280 to 103282. The Khatau Makanji Spg. & Wvg. Co. Ltd., 6, Ballard Pier, Laxmi Building, Fort, Bombay, Indian Company, "Textile piece-goods", January 22, 1960.
- Class 13. Nos. 103432 to 103436. Shree Ram Mills Limited, Fergusson Road, Parel, Bombay 13, India, a Company incorporated in India, "Textile piece-goods", January 29, 1960.
- Class 13. Nos. 103466 to 103478. Shree Madhusudan Mills Ltd., an Indian firm situated at Globe Mill Passage, Delisle Road, Bombay-13, "Cotton piecegoods", February 4, 1960.
- Class 13. Nos. 103497 to 103501. Calico Dyeing & Printing Mills Private Ltd., Industrial Estates, 41E, Parel Chawl Road, Lalbaug, Bombay-12, Indian Business concern (Private Limited Company), "Textile goods including silks and Art-silk piece-goods", February 4, 1960.
- Class 13. Nos. 103525 to 103529. The Bombay Dyeing & Mfg. Co. Ltd., "Neville House", Ballard Estate, Bombay-1, an Indian Company incorporated in India, "Textile goods", February 6, 1960.
- Class 13. Nos. 103618 to 103620. The Ahmedabad Advance Mills, Ltd., an Indian Company of Bombay House, Bruce Street, Fort, Bombay, "Textile goods", February 13, 1960.
- Class 13. Nos. 103630 to 103635. Shree Ram Mills Limited, Fergusson Road, Parel, Bombay 13, Indian a Company incorporated in India, "Textile piece-goods", February 15, 1960.
- Class 14. No. 101919. Shree Ram Mills Limited, Fergusson Road, Parel, Bombay 13, India, a Company incorporated in India, "Textile piece-goods", November 4, 1959.
- Class 14. Nos. 103164 and 103165. The Asoka Mills Ltd., P.B. No. 1050, Naroda Road, Ahmedabad-2, Indian Company, "Cotton textile fabrics", January 19, 1960.
- Class 14. No. 103196. The Tata Mills Ltd., an Indian Company, of Bombay House, Bruce Street, Fort, Bombay, "Textile goods", January 21, 1960.

Copyright extended for a second period of five years
Design No. 81999 in Class 5.

DR. S. VENKATESWARAN

Controller General of Patents, Designs and Trade Marks

